

Attorney Docket No.: 15258US06

#11/B

TLR

1/29/04

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In the Application of:

Shervin Moloudi et al.

Serial No.: 09/698,550

Filed: October 27, 2000

For: ADAPTIVE RADIO TRANSCEIVER  
WITH SUBSAMPLING MIXERS

Examiner: Marceau Milord

Group Art Unit: 2682

Conf. No.: 5013

I hereby certify that this correspondence is  
being sent by Facsimile addressed to Marceau  
Milord at 703-872-9306 on January 16, 2004.

*Michael T. Cruz*  
Michael T. Cruz  
Reg. No. 44,636

RECEIVED  
CENTRAL FAX CENTER

JAN 16 2004

OFFICIAL

RESPONSE

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

This paper is filed as a timely response to the Office Action mailed October 27, 2003. In the Office Action, the Examiner objected to claims 33-38 and 70-75 and rejected claims 1-32, 39-69 and 76-93. It is respectfully requested that the Examiner consider the remarks herein which place claims 1-93 in condition for allowance.

PTO/SB/21 (08-00)

Approved for use through 10/31/2002

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no person is required to respond to a collection of information unless it displays a valid OMB control number.

<b>TRANSMITTAL FORM</b>  (to be used for all correspondence after initial filing)		Application Number	09/698,550
		Filing Date	October 27, 2000
		First Named Inventor	Shervin Moloudi
		Group Art Unit	2682
		Examiner Name	Marceau Milord
		Attorney Docket Number	15258US06
Total Number of Pages in This Submission		22	
<b>ENCLOSURES (check all that apply)</b>			
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> PTO 1449/08A with references <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53		<input type="checkbox"/> Assignment Papers (for an Application) <input type="checkbox"/> Drawing(s) (        sheets) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD Number of CD(s) _____	
		<input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input type="checkbox"/> Other Enclosure(s) (please identify below):	
Remarks			
<b>SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT</b>			
Firm or Individual Name	McAndrews Held & Malloy, Ltd.		
Signature	<i>Michael T. Cruz</i>		
Date	January 16, 2004		
<b>CERTIFICATE OF FAX TRANSMITTAL</b>			
I hereby certify that this correspondence is being sent, via facsimile, to Marceau Milord, Examiner of the United States Patent and Trademark Office at 703-872-9306.			
Name (Print/type)	Michael T. Cruz	Registration No. (Attorney/Agent)	44,636
Signature	<i>Michael T. Cruz</i>	Date	January 16, 2004

FROM McANDREWS, HELD, & MALLOY

(FRI) 1.16'04 13:32/ST. 13:32/NO. 4861050090



McANDREWS, HELD & MALLOY  
34TH FLOOR  
500 WEST MADISON STREET  
CHICAGO, ILLINOIS 60661

RECEIVED  
CENTRAL FAX CENTER

JAN 16 2004  
OFFICIAL

ARO PLEASE DELIVER RETURN RECEIPT TO

TELEPHONE: (312) 775-8000

FACSIMILE: (312) 775-8100

## Certificate of Transmission under 37 CFR 1.8

### CONFIDENTIAL

THE ENCLOSED MATERIAL IS INTENDED FOR THE RECIPIENT NAMED BELOW AND, UNLESS OTHERWISE EXPRESSLY INDICATED, IS CONFIDENTIAL AND PRIVILEGED INFORMATION. ANY DISSEMINATION, DISTRIBUTION OR COPYING OF THE ENCLOSED MATERIALS IS PROHIBITED. IF YOU RECEIVE THIS TRANSMISSION IN ERROR, PLEASE NOTIFY US IMMEDIATELY BY TELEPHONE, AT OUR EXPENSE, AND DESTROY THE ENCLOSED MATERIALS. YOUR COOPERATION IS APPRECIATED.

TO: Marceau Milord  
Examiner, Group Art Unit 2682

FAX NO.: 703 872 9306

FROM: Michael T. Cruz


USER ID: 8084

CLIENT: 1772

MATTER: 15258US06

Number of Pages This Transmission (Including Cover Page): 23

I hereby certify that the attached Response is being facsimile transmitted to the United States Patent and Trademark Office on January 16, 2004.

  
Michael T. Cruz  
Reg. No. 44,636

*If you have problems receiving this facsimile transmission, please contact the sender at the above telephone number.*